Canadian Nuclear Safety Commission

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Written submission from Jane Higgison

Mémoire de Jane Higgison

In the Matter of the

À l'égard des

Canadian Nuclear Laboratories (CNL)

Laboratoires Nucléaires Canadiens (LNC)

Application from the CNL to amend its Chalk River Laboratories site licence to authorize the construction of a near surface disposal facility

Demande des LNC visant à modifier le permis du site des Laboratoires de Chalk River pour autoriser la construction d'une installation de gestion des déchets près de la surface

Commission Public Hearing Part 2

Audience publique de la Commission Partie 2

May and June 2022

Mai et juin 2022



I am writing to state my strong opposition to the proposed dump site at Chalk River...We have the events of Fukushima in our recent history to teach us that radioactive material near a body of water is a case for disaster....Proximity to water is a hazard even here in the Ottawa Valley, even though a Tsunami is not possible..This area has had unprecedented flooding by the Ottawa River in 2019..the rapid destruction of shores and land surfaces proximal to water left the area changed forever...the flooding by head waters entering the Petawawa River the same year, necessitated the emergency evacuation of several business in Petawawa, which were left perilously close to collapsing river banks, and subsequently were destroyed ..these events happened in a few days; hours and minutes became critical to the evacuation of the local Remax offices.Please reference the document CONCERNED RESIDENTS OF RENFREW COUNTY AND AREA, to add to my reasons for opposition to this proposal...I spoke personally to a nuclear engineer in confiidence, and this person confirmed that "Fukushima changed everything"....Please do not proceed with this proposal!

Jane Higgison